

## UNITED STATES DEPARTMENT OF COMMERCE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.
09/256,265	02/23/99	KAO	D	15917-11

MM21/0510

CLAUDE A S HAMRICK OPPENHEIMER WOLFF & DONNELLY 101 PARK CENTER PLAZA SUITE 400 SAN JOSE CA 95113-2218

	EXAMINER
ECKERT	II,G
ART UNIT	PAPER NUMBER
2915	

**DATE MAILED:** 05/10/99

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

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	Application No.	Applicant(s)
Office Action Summary	Examiner	Group Art Unit
-The MAILING DATE of this communication app	pears on the cover shee	t beneath the correspondence address—
Period for Reply	7	o days
A SHORTENED STATUTORY PERIOD FOR REPLY IS SETOF THIS COMMUNICATION.		
<ul> <li>Extensions of time may be available under the provisions of 37 CF from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days,</li> <li>If NO period for reply is specified above, such period shall, by deference to reply within the set or extended period for reply will, by second contents.</li> </ul>	a reply within the statutory min	nimum of thirty (30) days will be considered timely.
Status		
☐ Responsive to communication(s) filed on		•
☐ This action is FINAL.		
☐ Since this application is in condition for allowance exc accordance with the practice under Ex parte Quayle,		
Disposition of Claims	•	
(b Claim(s) / - / 5	is/are pending in the application.	
Of the above claim(s)		is/are withdrawn from consideration.
	is/are allowed.	
☐ Claim(s)		is/are allowed.
□ Claim(s)		
□ Claim(s)		is/are rejected.
□ Claim(s)		is/are rejected.
□ Claim(s)————————————————————————————————————		is/are rejected.
□ Claim(s) □ Claim(s) □ Claim(s)		is/are rejected. is/are objected to. are subject to restriction or election
□ Claim(s) □ Claim(s) □ Claim(s)  Application Papers □ See the attached Notice of Draftsperson's Patent Drag	wing Review, PTO-948.	is/are rejected. is/are objected to. are subject to restriction or election requirement.
□ Claim(s) □ Claim(s) □ Claim(s)	wing Review, PTO-948. is □ approved	is/are rejected. is/are objected to. are subject to restriction or election requirement.
☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ Claim(s) ☐ / - / 5 ☐ Application Papers ☐ See the attached Notice of Draftsperson's Patent Draw ☐ The proposed drawing correction, filed on	wing Review, PTO-948. is □ approved	is/are rejected. is/are objected to. are subject to restriction or election requirement.
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## Election/Restriction

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1,2, 8-10, drawn to a semiconductor device, classified in class 257, subclass 315.
- II. Claims 3-7, 11-15, drawn to a method of making semiconductor devices, classified in class 438, subclass 1+.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case unpatentability of the group I invention would not necessarily imply unpatentability of the group II invention, since the device of the group I invention could be made by processes materially different from those of the group II invention, for example, by forming the source/drain regions before forming the gate.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, the fields of search are not co-

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extensive and separate examination would be required, restriction for examination purposes as indicated is proper.

4. Applicant is advised that the reply to this requirement to be complete must include an

election of the invention to be examined even though the requirement be traversed (37

CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently

named inventors is no longer an inventor of at least one claim remaining in the application. Any

amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the

fee required under 37 CFR 1.17(I).

Any inquiry concerning this communication should be directed to the Group Receptionist

at telephone number (703) 308-0956.

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Supervisory Patent Examiner Technology Center 2800

mb/mds April 21, 1999